

RÉQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

Rec'd PCT/PTO 27 DEC 2004
International Filing Date 10/519005
Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference 06975-551WO1 (if desired) (12 characters maximum) Box No. I TITLE OF INVENTION NETWORK CONFIGURATION MANAGEMENT APPLICANT Box No. II This person is also inventor Name and address: (Family name followed by given name; for a legal entity, full official designation. Telephone No. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Facsimile No. AMERICA ONLINE, INC. 22000 AOL Way Teleprinter No. Dulles, VA 20166 United States of America Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: US This person is applicant all designated all designated States except the United States the States indicated in for the purposes of: the United States of America of America only the Supplemental Box FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Box No. III Name and address: (Family name followed by given name; for a legal entity, full official designation. This person is: The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) applicant only FORTMAN, Peter A. \boxtimes applicant and inventor 126 Stoneledge Place, NE inventor only (If this check-box Leesburg, VA 20176 is marked, do not fill in below) United States of America Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: US This person is applicant all designated all designated States except the United States the States indicated in for the purposes of: States the United States of America of America only the Supplemental Box Further applicants and/or (further) inventors are indicated on a continuation sheet. Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE The person identified below is hereby/has been appointed to act on behalf common agent of the applicant(s) before the competent International Authorities as: representative Name and address: (Family name followed by given name; for a legal entity, full official designation. Telephone No. The address must include postal code and name of country.) (202) 783-5070 RENNER, W. Karl Facsimile No (202) 783-2331 Fish & Richardson P.C. 1425 K Street, N.W., 11th Floor Teleprinter No. Washington, DC 20005-3500 United States of America Applicant's registration No. with the Office 41,265 Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Sheet	No	2

Sheet No.			
Continuation of Box No11 FURTHER APPLICANT(S) ANI If none of the following sub-boxes is used, this sheet should not be included.	•	IVENTOR(S)	
Name and address: (Family name followed by given name; for a legal entity, full address must include postal code and name of country. The country of the address the applicant's State (that is, country) of residence if no State of residence is indicate.	official designation. The indicated in this Box is	This person is: applicant only	
E.G. Livaditis 909 Moorefield Hill Grove		applicant and inventor	
Vienna VA 22180-6267		inventor only (If this check-box is marked, do not fill in below)	
United States of America		Applicant's registration No. with the Office	
State (that is, country) of nationality: US	State (that is, country US	y) of residence:	
This person is applicant all designated all designated States all designated States all designated States of	. 'IXI	United States the States indicated in the Supplemental Box	
Name and address: (Family name followed by given name; for a legal entity, full address must include postal code and name of country. The country of the address the applicant's State (that is, country) of residence if no State of residence is indicated.	indicated in this Box is I below.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below) Applicant's registration No. with the Office	
State (that is, country) of nationality:	State (that is, country	y) of residence:	
This person is applicant for the purposes of: all designated the United States the United States of		United States the States indicated in the Supplemental Box	
Name and address: (Family name followed by given name; for a legal entity, full of address must include postal code and name of country. The country of the address the applicant's State (that is, country) of residence if no State of residence is indicated .	indicated in this Box is lbelow.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below) Applicant's registration No. with the Office	
State.(that is, country) of nationality:	State (that is, country)) of residence:	
This person is applicant all designated all designated States all designated States the United States of		United States the States indicated in the Supplemental Box	
Name and address: (Family name followed by given name; for a legal entity, full of address must include postal code and name of country. The country of the address indicated splicant's State (that is, country) of residence if no State of residence is indicated below the state of the state o	cated in this Box is the	This person is: applicant only applicant and inventor inventor only (If this check-box is marked do not fill in helow) Applicant's registration No. with the Office	
State (that is, country) of nationality:	State (that is, country)	of residence:	
This person is applicant all designated States all designated States the United States of		United States the States indicated in the Supplemental Box	
Further applicants and/or (further) inventors are indicated on another continuation sheet.			

Sheet	No	3

1	GNATIONS				
		a), the designation of all Cone and, where applicable, for the		PCT on the international filing national patents.	
However,					
DE Germany is not	designated for any kind of n	national protection			
KR Republic of Kor	rea is not designated for any	kind of national protection			
RU Russian Federat	tion is not designated for any	y kind of national protection			
	application from which priority	oly) the designations concerned o is claimed. See the Notes to Bo			
Box No. VI PRIO	RITY CLAIM				
	ing earlier application(s) is he	reby claimed:			
Filing date of earlier application	Number of earlier application	national application	Where earlier application is:		
(day/month/year)		national application: country or Member of WTO:	national application:* regional Office	international application: receiving Office	
item (1)					
item (2)					
item (3)					
Further priority clai	ms are indicated in the Supple	lemental Box.		<u> </u>	
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:					
all items item	m (1)	item (3)	other, s	see Supplemental Box	
*Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which the earlier application was filed (Rule 4.10(b)(ii)):					
	NATIONAL SEARCHING				
Choice of International Se international search, indica	earching Authority (ISA) (i) ate the Authority chosen; the	if two or more International S two-letter code may be used)	Searching Authorities are cor):	mpetent to carry out the	
ISA/ US	••••••	······································	••••••	•••••••••••••••••••••••••••••••••••••••	
Request to use result of International Searching Au		to that search (if an earlie	er search has been carried	out by or requested from the	
Date (day/month/year)	Nurr	aber Co	ountry (or regional Office)		
Box No. VIII DECLA	RATIONS				
The following declarations check-boxes below and ind	s are contained in Boxes Nos icate in the right column the	s. VIII (i) to (v) (mark the app number of each type of declar	plicable uration):	Number of declarations	
Box No. VIII (i)	Declarations as to the id	dentity of the inventor		:	
Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent:					
Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application:					
Box No. VIII (iv) Declaration of inventorship (only for the purposes of the designation of the United States of America):					
Box No. VIII (v) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty :					

Box No. IX CHECK LIST: LANGUAGE	OF FILING	
This international application contains: (a) in paper form, the following number of sheets:	This international application is accompanied by the following item(s) (mark the applicable check-baxes below and indicate in right column the number of each item): 1. fee calculation sheet	Number of items
request (including declaration sheets) : 4	original separate power of attorney original general power of attorney	:
description (excluding sequence listings and/or tables : 13 related thereto)	4. Copy of general power of attorney; reference number, if any:	:1
claims : 5 abstract : 1	5. statement explaining lack of signature 6. priority document(s) identified in Box No. VI as	:
drawings : 8 Sub-total number of sheets : 31	item(s)	:
sequence listings :	8. separate indications concerning deposited microorganism or other biological material	:
tables related thereto (for both, actual member of sheets if filed in paper form	9. sequence listings in computer readable form (indicate type and number of carriers)	:
whether or not also filed in computer readable form; see (c) below)	(i) copy submitted for the purposes of international search under Rule 13 <i>ter</i> only (and not as part of the international application):	:
Total number of sheets 31 (b) only in computer readable form (Section 801(a)(i))	(ii) (only where check box (b)(i)or (c) (i) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter	:
(i) sequence listings (ii) tables related thereto	(iii) together with relevant statement as to the identity of the copy or copies with the sequence listings mentioned in left column	:
(c) also in computer readable form (Section 801(a)(ii))	tables in computer readable form related to sequence listings (indicate type and number of carriers) (i) copy submitted for the purposes of international search under	:
(i) sequence listings (ii) tables related thereto	Section 802(b-quater) only (and not as part of the internation application)	nal :
Type and number of carriers (diskette,	(ii) (only where check-box (b)(ii) or (c)(ii) is marked in left column additional copies including, where applicable, the copy for the purposes of international search under Section 802 (b-quater,	e
CD-ROM, CD-R or other) on which are contained the: Sequence listings:	(iii) together with relevant statement as to the identity of the copy copies with the tables mentioned in left column	
tables related thereto:	11. Souther (specify) Transmittal Letter; Postcard and Check	:3
9(ii) and/or 10(ii), in right column) Figure of the drawings which should accompany the abstract: 1	Language of filling of the international application: ENGLISH	
Box No. X SIGNATURE OF APPLICANT	, AGENT OR COMMON REPRESENTATIVE sing and the capacity in which the person signs (if such capacity is not obvious from readin	g the request)
W. Karl Renner, Reg. No. 41,265		
Date of actual receipt of the purported international application:	For receiving Office only 2. Draw	ings:
 Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application: 		ved:
Date of timely receipt of the required corrections under PCT Article 11(2):		eceived:
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid	
Date of receipt of the record copy by the International Bureau	10 menatolal barea acting	